

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Michael C. Green, et al.**

Application No.: 10/665,298

Filed: September 17, 2003

For: **REDUCING DARK CURRENT OF  
PHOTOCONDUCTOR USING  
HETEROJUNCTION THAT  
MAINTAINS HIGH X-RAY  
SENSITIVITY**

Examiner: Abul Kalam

Art Unit: 2814

Confirmation No.: 5448

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed April 14, 2009, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.